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CORRIGENDA

P. D. Wagner, "Diffusion and Chemical Reaction in Pulmonary Gas Exchange," vol. 57, no. 2, April 1977, p. 262: in *Equation 1* the negative sign preceding D_x should be ignored and the last sentence of the second paragraph ("The negative sign . . .") should be deleted; in the last paragraph the units for α_x are ml gas/100 ml tissue per mmHg rather than ml gas/100 ml blood per mmHg.